

View Online at <https://aerobasegroup.com/nsn/5985-01-291-9167>

Application Design:

Transmission line

Body Material:

Aluminum alloy

Body Style:

Err-090

Overall Length:

4.440 inches

Overall Diameter:

1.640 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Voltage Standing Wave Ratio:

1.20 and 1.30

Input Impedance Rating In Ohms:

50.0

Output Impedance Rating In Ohms:

50.0

Coaxial Connector Series Designation:

N

Power Rating:

50.0 watts average and 5.0 kilowatts peak

Rf Signal Attenuation In Decibels:

30.0

Voltage Standing Wave Ratio Frequency Range:

+0.0/+4.0 gigahertz and +4.0/+8.0 gigahertz

Attenuation Accuracy In Decibels:

-0.40/+0.75

Connection Type Per Function:

Female input and male output

Unpackaged Unit Weight:

10.000 ounces

Mounting Method:

Connector

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 0.000 hertz and 8.000 gigahertz

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A20000